

S5 Table.Harmonized summary data of genetic variants associated with lung cancer on BMR risk.

SNP	Effect allele	Other allele	beta	eaf	SE	p value	F	rsq.exposure	rsq.outcome
rs117804693	T	C	0.1274	0.212303	0.022	6.92E-09	33.53449	6.80E-05	1.89E-05
rs11878604	C	T	-0.1475	0.165158	0.0199	1.41E-13	54.93841	1.11E-04	2.86E-06
rs147560086	T	C	-0.121	0.192964	0.0209	7.30E-09	33.51787	6.80E-05	2.22E-05
rs17486278	C	A	0.1456	0.322683	0.0172	2.69E-17	71.6579	1.45E-04	7.42E-06
rs210648	G	A	-0.0912	0.621526	0.0166	3.96E-08	30.18365	6.12E-05	2.80E-06
rs2853677	A	G	-0.1597	0.618293	0.0169	2.87E-21	89.29655	1.81E-04	9.65E-09
rs35139818	G	C	0.1235	0.186839	0.0191	1.13E-10	41.80858	8.48E-05	2.22E-07
rs4404721	C	T	0.1136	0.683908	0.0192	3.09E-09	35.0068	7.10E-05	2.95E-06
rs6881773	C	T	-0.1235	0.168635	0.0217	1.18E-08	32.39013	6.57E-05	1.15E-06
rs7088860	G	A	0.1415	0.0822967	0.0242	5.22E-09	34.18853	6.94E-05	1.19E-05